

10/062361

| L Number | Hits | Search Text | DB | Time stamp |
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| 1 | 969 | Kodak and (NiO or niobium or Nb) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 15:50 |
| 2 | 8 | 428/690.ccls. and (Kodak and (NiO or niobium or Nb)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 15:52 |
| 3 | 756 | ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide))same (cathode with (interlayer or adhesive or adhesion or buffer)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 15:55 |
| 4 | 756 | ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:13 |
| 5 | 26 | ("transition metal" or "transition metal oxide") same (cathode with (interlayer or adhesive or adhesion or buffer)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 15:57 |
| 6 | 46 | (electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide))same (cathode with (interlayer or adhesive or adhesion or buffer))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:43 |
| 7 | 46 | ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide))same (cathode with (interlayer or adhesive or adhesion or buffer)))) not (("transition metal" or "transition metal oxide") same (cathode with (interlayer or adhesive or adhesion or buffer))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:01 |
| 10 | 213 | ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:39 |

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| 11 | 8 | ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer))) and ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:17 |
| 12 | 627 | ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$) (electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:43 |
| 13 | 421 | ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$) (electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:43 |
| 14 | 50 | ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:43 |
| 15 | 441 | ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) or ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:43 |

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| 16 | 430 | electrolumines\$ and (((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) or ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:44 |
| 17 | 434 | (((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) or ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$)))) and organic | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:44 |
| 18 | 50 | ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) and organic | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:46 |

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| 19 | 434 | (((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) or ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$))) and organic) or (((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) and organic) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:46 |
| 20 | 50 | (((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) and organic) and (((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) or ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$))) and organic) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:47 |
| 21 | 0 | (cathode adj3 (bilayer or bi-layer)) and (((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$))) and organic) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/06/25 16:46 |

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| 22 | 42 | <p>(((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) and organic) and (((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer)))) or ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (electron adj inject\$)))) and organic)) not (((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide))same (cathode with (interlayer or adhesive or adhesion or buffer)))) not ("transition metal" or "transition metal oxide") same (cathode with (interlayer or adhesive or adhesion or buffer)))) or (((NiO or SbO or GeO or SnO or PbO or GaO or ZnO or NiO or PdO or PtO or RhO or IrO or FeO or MnO or NbO) or ((nickel or antimony or germanium or tin or lead or gallium or zinc or palladium or platinum or rhodium or iridium or iron or manganese or niobium) with oxide)) same (cathode with (interlayer or adhesive or adhesion or buffer))) and ((electrolumines\$ or 428/690.ccls. or opto-electronic or electro-optical) and ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) or ((Ni or Sb or Ge or Sn or Pb or Ga or Zn or Ni or Pd or Pt or Rh or Ir or Fe or Mn or Nb) with oxide))same (cathode with (interlayer or adhesive or adhesion or buffer))))))</p> | <p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p> | 2003/06/25 16:47 |
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